Wetlands Bureau Decision Report

Review 3/14/16

Decisions Taken 03/07/2016 to 03/13/2016

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or at appeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2010-02028

STURMS, DENNIS

HENNIKER Unnamed Wetland

Requested Action:

Request permit time extension.

Dredge and fill 41,966 sq. ft. of palustrine wetlands for construction of a commercial development on ± 6.35 acres. Approve amendment to relocate 4,676 sq. ft. of wetland impact in order to re-grade a low value drainage ditch and edge of wetland along the state right of way. A 6,136 sq. ft. of previously permitted wetland impact to the main body of the wetland, including a vernal pool, will be left undisturbed, resulting in a net decrease in wetland impacts of 1,460 sq. ft. The proposed amendment is required in order to rectify an existing drainage erosion issue.

2

APPROVE TIME EXTENSION:

Dredge and fill 41,966 sq. ft. of palustrine wetlands for construction of a commercial development on ± 6.35 acres. Approve amendment to relocate 4,676 sq. ft. of wetland impact in order to re-grade a low value drainage ditch and edge of wetland along the state right of way. A 6,136 sq. ft. of previously permitted wetland impact to the main body of the wetland, including a vernal pool, will be left undisturbed, resulting in a net decrease in wetland impacts of 1,460 sq. ft. The proposed amendment is required in order to rectify an existing drainage erosion issue.

With Conditions:

- 1. All work shall be in accordance with plans by Dunbay Group, Inc. dated May 28, 2015, as received by the Department on May 29, 2015.
- 2. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
- 3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Orange construction fencing shall be placed at the limits of construction within or directly adjacent to wetlands or surface waters to prevent accidental encroachment on wetlands.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. Proper headwalls shall be constructed within seven days of culvert installation.
- 8. Culverts shall be laid at original grade.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. All material removed during work activities shall be removed down to the level of the original hydric soils.
- 12. Only native plant species appropriate to the area shall be planted.
- 13. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) by measures agreed upon by the DES Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.
- 14. A post-construction report documenting the status of the completed project with photographs shall be submitted to the DES Wetlands Bureau within sixty (60) days of the completion of construction.
- 15. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to review the success of the restoration area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second year following the completion of each restoration site.

Wetland preservation:

16. The applicant shall prepare a report summarizing existing conditions within the conservation area. Said report shall contain photographic documentation of the easement area, and shall be submitted to the DES and the grantee prior to construction to serve as a baseline for future monitoring of the easement area.

03/14/2016

- 17. The conservation easement area shall be surveyed by a licensed surveyor, and marked by monuments [stakes] prior to construction.
- 18. The Wetlands Bureau shall be notified of the placement of the easement monuments to coordinate on-site review of their location prior to construction.
- 19. There shall be no removal of the existing vegetative undergrowth within the easement area and the placement of fill, construction of structures, and storage of vehicles or hazardous materials is prohibited.
- 20. The applicant shall coordinate the removal of debris and trash on the parcel with the Grantee of the easement and complete the removal in a timely manner.
- 21. A one-time payment of \$2,000 for easement monitoring purposes to the Warner Conservation Commission shall be provided upon granting of the conservation easement.
- 22. Activities in contravention of the conservation easement shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of DES (including remediation and fines).

With Findings:

- 1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2013-01014 SIMMONDS, ROBERT

WOLFEBORO Lake Winnipesaukee

Requested Action:

Amend permit to install a 14 ft. x 30 ft. seasonal canopy.

Conservation Commission/Staff Comments:

5/21/13 Con. Com. has no objections.

APPROVE AMENDMENT:

Amend permit to read: Completely remove 46 linear ft. of existing breakwater and the existing pier, place 325 cu. yd. of fill on 1,150 sq. ft. of lakebed to construct 70 linear ft. of breakwater with a 6 ft. gap at the shoreline, a 4 ft. x 61 ft. cantilevered dock, a 4 ft. x 30 ft. piling pier, and a permanent boatlift with a 14 ft. x 30 ft. seasonal canopy on an average of 238 ft. of shoreline frontage along Lake Winnipesaukee, in Wolfeboro.

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated July 3, 2013, as received by the Department on July 8, 2013, and canopy amendment request plans by Beckwith Builders, revision dated February 29, 2016, as received by the Department on February 29, 2016.
- 2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. These shall be the only structures on this water frontage and all portions of the structures, including the breakwater toe of slope,

shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.

- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 7. No portion of breakwater as measured at normal full lake shall extend more than 50 feet from normal full lake shoreline.

4

- 8. The breakwater shall not exceed 3 feet in height(Elev. 507.32) over the normal high water line(Elev. 504.32).
- 9. The width as measured at the top of the breakwater(Elev. 507.32) shall not exceed 3 feet. 10. Rocks may not remained stockpiled on the frontage for a period longer than 60 days.
- 11. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the Bureau upon completion of the docking facility.
- 12. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
- 13. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet, more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
- 14. All activities shall be in accordance with the Shoreland Water Quality Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
- 15. The canopy, including the support frame and cover, shall be designed and constructed to be readily removed at the end of the boating season and the flexible canopy shall be removed for the non-boating season.

With Findings:

- 1. This project is classified as a major project per Rule Env-Wt 303.02(j), construction of a breakwater.
- 2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Env-Wt 402.07, Breakwaters.
- 3. The applicant has an average of 238 feet of shoreline frontage along Lake Winnipesaukee.
- 4. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13 Frontage Over 75'.
- 5. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
- 6. Public hearing is waived based on field inspection, by NH DES staff, on July 18, 2013, with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- 7. Field inspection on July 18, 2013, found no obvious evidence of sand migration along this shoreline.

-Send to Governor and Executive Council-

2015-03249

NH DEPT OF TRANSPORTATION

NORTH HAMPTON Winnicut River

Requested Action:

Replace a 72 inch corrugated metal pipe with an 8 ft. x 7 ft. box culvert, headwall, wing walls, and footings impacting 2,033 sq. ft. (1,773 sq. ft. temporary) of riverine and palustrine wetlands.

Conservation Commission/Staff Comments:

Con. Comm. - no comment

APPROVE PERMIT:

Replace a 72 inch corrugated metal pipe with an 8 ft. x 7 ft. box culvert, headwall, wing walls, and footings impacting 2,033 sq. ft. (1,773 sq. ft. temporary) of riverine and palustrine wetlands. NHDOT project #16060

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design dated 01/2015 as received by the Department on Dec. 4, 2015.

- 03/07/2016 to 03/13/2016
- 2. Prior to construction, plans shall be submitted in accordance with Env-Wt 904.04(g), plans for a tier 3 stream crossing shall be stamped by a professional engineer who is licensed under RSA 310-A to practice in New Hampshire.

- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
- 6. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
- 7. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 8. Temporary cofferdams shall be entirely removed within 2 days after work within the cofferdam is completed and water has returned to normal clarity.
- 9. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
- 10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 13. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 14. Proper headwalls shall be constructed within seven days of culvert installation.
- 15. Work shall be done during low flow.
- 16. If during site visits or during construction great bur-reed is found within the impact area, the permittee shall notify Natural Heritage Bureau to determine the appropriate action.

With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(p), replacement of a tier 3 stream crossing.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The project was coordinated through the Natural Resource Agency monthly meetings and discussed on Oct. 15, 2014 and Jan. 21, 2015.
- 6. Mitigation is not required per Rule Env-Wt 302.03(c)(2)(d) as the project essentially involves work within the existing footprint.
- 7. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the palustrine/riverine resource, as identified under RSA 482-A:1.

MINOR IMPACT PROJECT

2016-00043

NH DEPT OF TRANSPORTATION

Requested Action:

Widen intersection, construct turn lanes, rehabilitate drainage and add stormwater treatment impacting 11,770 sq. ft. (5,518 sq. ft. (temporary) of palustrine and riverine wetlands.

6

Conservation Commission/Staff Comments:

Cons. Comm. - no comments

APPROVE PERMIT:

Widen intersection, construct turn lanes, rehabilitate drainage and add stormwater treatment impacting 11,770 sq. ft. (5,518 sq. ft. (temporary) of palustrine and riverine wetlands. NHDOT project #16203

With Conditions:

- 1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design:
- a. Sheets 5, 6, 8 and 10 of 10 dated 12/18/2015 as received by the Department on Dec. 4, 2015 and
- b. Sheets 1, 7, and 9 of 10 revised 3/9/2016 as received by the Department on Mar. 9, 2016 and
- c. Cross section sheets 1 and 2 of 12 (checked 3/2016) as received by the Department on Mar. 9, 2016 and
- d. Inter-Department memo dated and received on Mar. 9, 2016.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction unless specifically allowed.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
- 7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
- 8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Work shall be done during low flow.
- 13. This approval is not valid until DES receives a one-time payment of \$25,680.00 to the DES Aquatic Resource Mitigation (ARM) Fund. The applicant shall remit payment to DES. If DES does not receive payment within 120 days of the date of this approval letter, DES will deny the application.

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), alteration of less than 20,000 sq. ft. of non-tidal wetlands and per Administrative Rule Env-Wt 303.03(l), alteration of less than 200 linear ft. of an intermittent stream.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

- 5. The project was discussed and coordinated through discussions on Nov. 20, 2013 and Sept. 16, 2015 at the monthly Natural Resource Agency Meeting held at the NH Dept. of Transportation.
- 6. On Sept. 16, 2015 DES agreed the impacts would be calculated in accordance with the Aquatic Resource Mitigation fund (ARM fund).

Mitigation Findings:

- 7. The applicant has reviewed on-site options for mitigation and the department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.
- 8. The payment calculated for the proposed wetland loss equals \$25,680.00.
- 9. The Department decision is issued in letter form and upon receipt of the ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).

2016-00213 CREAMER, JOANNA

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Remove a 4.2 ft. x 28.8 ft. crib pier and replace an existing 35 ft. 3 in. x 32 ft. 3 in. two-slip boathouse over public with a single-slip boathouse having the same dimensions on an average of 179 ft. of frontage along Lake Winnipesaukee, in Moultonborough.

Conservation Commission/Staff Comments:

02/01/2016 Con. Com. has no objections to permit.

03/07/16 - No potential to cause effects per DHR.

APPROVE PERMIT:

Remove a 4.2 ft. x 28.8 ft. crib pier and replace an existing 35 ft. 3 in. x 32 ft. 3 in. two-slip boathouse over public with a single-slip boathouse having the same dimensions on an average of 179 ft. of frontage along Lake Winnipesaukee, in Moultonborough.

- 1. All work shall be in accordance with plans by Ames Associates dated October 23, 2015, as received by DES on January 22, 2016.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
- 5. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
- 6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 8. All construction-related debris shall be placed outside of the areas subject to RSA 482-A. 9. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
- 10. Only existing rocks that have fallen from the structure(s) shall be used for the repairs. No additional rocks shall be used, whether obtained from the site or brought to the site.
- 11. The repairs shall maintain the size, location, and configuration of the pre-existing structures to including crib dimensions.
- 12. The applicant shall submit an as-built plan showing the final dimensions of all cribs supporting the structures to DES within 60

days of the replacement of the boathouse.

- 13. This permit does not allow dredging for any purpose.
- 14. Provided that a copy of the required as-built plan has been submitted to both the DES and the local Conservation Commission, the permittee may make repairs to the permitted structures as necessary, prior to the permit expiration date, provided that prior to performing any repair the permittee notifies the DES Wetlands Program and the Conservation Commission, in writing, of the proposed start and completion dates.

8

With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), modification of an existing docking structure that provides 3 - 4 slips.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has an average of 178 feet of shoreline frontage along Lake Winnipesaukee.
- 6. The existing docking structure provides 4 slips on 178 feet of frontage.
- 7. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 8. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore will come into compliance with Rule Env-Wt 402.13.
- 9. The Applicant has met the requirements of Part Env-Wt 204, Waivers, and therefore waivers of Rules Env-Wt 402.02, Navigational Space, and Env-Wt 402.03, Dimensions, are granted.

MINIMUM IMPACT PROJECT

2015-02343

HEMPHILL, LOGAN

WOLFEBORO Lake Winnipesaukee

Requested Action:

Request name change to Logan Hemphill to repair an existing "U" shaped docking structure consisting of an 8 ft. x 36 ft. full crib pier connected to an 8 ft. x 36 ft. piling pier by an 8 ft. x 11 ft. walkway and impact 550 sq. ft. of bank along 30 linear ft. of shoreline to construct a 20 ft. x 20 ft. perched beach on an average of 114 feet of shoreline frontage along Lake Winnipesaukee, in Wolfeboro.

Conservation Commission/Staff Comments:

9-16-15- No historic properties affected per DHR.

APPROVE NAME CHANGE:

Change name to Logan Hemphill and address to: 91 Running Brook Circle Fairfield, CT 06824 to repair an existing "U" shaped docking structure consisting of an 8 ft. x 36 ft. full crib pier connected to an 8 ft. x 36 ft. piling pier by an 8 ft. x 11 ft. walkway and impact 550 sq. ft. of bank along 30 linear ft. of shoreline to construct a 20 ft. x 20 ft. perched beach on an average of 114 feet of shoreline frontage along Lake Winnipesaukee, in Wolfeboro.

- 1. All work shall be in accordance with plans by David Dolan Associates dated August 28, 2015, as received by the NH Department of Environmental Services (DES) on September 04, 2015.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by

certified mail, return receipt requested.

3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.

9

- 4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
- 5. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
- 6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 9. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 10. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. Only those structures shown on the approved plans shall be installed or constructed along this frontage.
- 12. Only existing rocks that have fallen from the structure(s) shall be used for the repairs. No additional rocks shall be used, whether obtained from the site or brought to the site.
- 13. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
- 14. All construction-related debris shall be placed outside of areas subject to RSA 482-A jurisdiction.
- 15. This permit does not allow dredging for any purpose.
- 16. The permittee may make repairs to the permitted structures as necessary, prior to the permit expiration date, provided that prior to performing any repair the permittee notifies the DES Wetlands Program and the Conservation Commission, in writing, of the proposed start and completion dates.
- 17. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 504.32). The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
- 18. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 19. No more than 6 cu. yd. of sand shall be used and all sand shall be located above the normal high water line.
- 20. This permit authorizes a single beach replenishment only. Any future beach replenishment shall require a new permit.
- 21. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 22. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02 (b).

2015-02809

RIPPE, EDWARD/JANE

ENFIELD Unnamed Stream

Requested Action:

Dredge and fill 318 square feet of an intermittent stream to stabilize an eroding bank and improve water quality (sediment trapping). Work in jurisdiction includes approximately 25 linear feet of biostabilization of an eroding bank; installing a plunge pool and step pool to reduce velocities and trap sediment; and installing a sediment trap at the lower end of the stream.

Conservation Commission/Staff Comments:

10-20-15- No historic properties affected per DHR.

APPROVE PERMIT:

Dredge and fill 318 square feet of an intermittent stream to stabilize an eroding bank and improve water quality (sediment trapping). Work in jurisdiction includes approximately 25 linear feet of biostabilization of an eroding bank; installing a plunge pool and step pool to reduce velocities and trap sediment; and installing a sediment trap at the lower end of the stream.

10

With Conditions:

- 1. All work shall be done in accordance with plans as received by DES on February 24, 2016.
- 2. Work shall be done during periods of non-flow or in the dry.
- 3. A qualified professional shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur.
- 4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction, such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 6. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A.
- 7. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 8. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 9. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 10. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 12. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 14. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
- 15. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.

With Findings:

- 1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04 (n) Projects that alter the course of or disturb less than 50 linear feet, measured along the thread of the channel, of an intermittent nontidal stream channel or its banks provided construction is performed during periods of non-flow.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The project proposes to stabilize an eroding bank near an existing home and improve water quality of the stream and downstream lake by trapping sediment.
- 6. The application stated that the road runoff contains a large amount of sediment. The project proposes to install a plunge pool and step pool near the road to reduce velocities and trap sediment.
- 7. Plantings along the stream are proposed to promote root formation and the stability of adjacent soils to deter future erosion.

8. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

11

9. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2015-03006 JOHNSON, KAREN/MICHAEL

RUMNEY Stinson Lake

Requested Action:

Retain 800 square feet of forested wetland impacts for the installation of three culverts in a driveway to a proposed single family residence, install headwalls, and temporarily impact 695 square feet of forested wetland for the installation of residential sewer line.

APPROVE PERMIT:

Retain 800 square feet of forested wetland impacts for the installation of three culverts in a driveway to a proposed single family residence, install headwalls, and temporarily impact 695 square feet of forested wetland for the installation of residential sewer line.

With Conditions:

- 1. All work shall be done in accordance with plans by Horizons Engineering Inc. as received by DES on February 16, 2016.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no wetland impacts for the construction of the house or deck.
- 4. The permittee/permittee's contractor shall regrade temporary impacts to pre-construction conditions and plant native species similar to those within the wetland prior to impact. The permittee shall implement corrective measure promptly if needed to ensure the plantings survive.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction, such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A.
- 8. Proper headwalls shall be constructed.
- 9. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 10. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 11. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 13. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 15. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
- 16. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000

square feet in swamps or wet meadows.

- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. A NH certified wetland scientist stated that based on research, plans, and photos the driveway was very likely constructed prior to jurisdiction to provide access for a youth summer camp. The 1973 USGS Rumney Quad shows the driveway. A 1979 aerial photograph clearly shows the driveway.
- 6. The culverts in the driveway appear to have been added or replaced by previous owners at undetermined dates. This application is to retain the installation of the new culverts, install headwalls and for temporary impacts for the installation of residential sewer line.
- 7. A NH certified wetland scientist stated there are no vernal pools in or adjacent to the impact area.
- 8. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program, the Natural Heritage Bureau, or the Conservation Commission.

2015-03414 BARNARD, MARK

SANBORNTON Winnisquam Lake

Requested Action:

Install a 6 ft. x 40 ft. seasonal pier, a seasonal boatlift and 2 seasonal personal watercraft lifts, impact 590 sq. ft. of the bank to remove railroad ties, construct 40 linear ft. of retaining wall and 6 ft. wide stairs, regrade areas of erosion and plant native vegetation on an average of 97 ft. of frontage along Lake Winnisquam in Sanbornton.

Conservation Commission/Staff Comments:

Per DHR, no historic properties affected.

APPROVE PERMIT:

Install a 6 ft. x 40 ft. seasonal pier, a seasonal boatlift and 2 seasonal personal watercraft lifts, impact 590 sq. ft. of the bank to remove railroad ties, construct 40 linear ft. of retaining wall and 6 ft. wide stairs, regrade areas of erosion and plant native vegetation on an average of 97 ft. of frontage along Lake Winnisquam in Sanbornton.

- 1. All work shall be in accordance with plans by Watermark Marine Construction dated December 12, 2015, and revised through February 9, 2016 as received by DES on December 28, 2015 and February 11, 2016.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 7. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.

- 03/07/2016 to 03/13/2016
- 8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

- 9. Any subdivision of the property will require removal of a sufficient portion of the docking structures to comply with the dock size and density requirements in effect at the time of the subdivision.
- 10. Only those structures shown on the approved plans shall be installed or constructed along this frontage. All portions of the structures shall be at least 20 ft. from the abutting property lines or the imaginary extension of those lines into the water.
- 11. No portion of the docking structures shall extend more than 40 feet from the shoreline at full lake elevation (Elev. 482.35).
- 12. All seasonal structures, including watercraft lifts, shall be removed for the non-boating season.
- 13. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
- 14. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.
- 15. The permittee/permittee's contractor shall revegetate the disturbed area with native plantings including shrubs and ground covers with 14 days of the completion of the proposed wall.

With Findings:

- 1. This is a minimum impact project per Administrative Rules Env-Wt 303.04(a), installation of a 2 slip seasonal pier and Env-Wt 303.04(m), disturbance of less than 50 ft. of shoreline along a lake or pond.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2016-00030

MARZOT, CHARLES/KERRIE

SANDWICH

Requested Action:

Dredge and fill 2,072 square feet of forested wetland for the construction of a driveway to a proposed single family residence. Work in jurisdiction includes the installation of three 18" culverts.

APPROVE PERMIT:

Dredge and fill 2,072 square feet of forested wetland for the construction of a driveway to a proposed single family residence. Work in jurisdiction includes the installation of three 18" culverts.

- 1. All work shall be done in accordance with plans by Fernstone Associates for the Natural Resources as received by DES on February 08, 2016.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction, such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 5. Culverts shall be laid at original grade.
- 6. Proper headwalls shall be constructed within seven days of culvert installation.
- 7. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A.
- 8. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
- 9. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during

construction, and shall train each operator in the use of the kits.

- 10. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 11. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.

14

- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 13. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 15. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.

With Findings:

- 1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Sandwich Road Agent specified the driveway location due to site distance considerations.
- 6. In a letter dated February 19, 2016 the Sandwich Conservation Commission stated that they had inspected the site for the proposed driveway location and are satisfied with the updated plan in which an additional culvert has been added.
- 7. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2016-00436

CANOBIE LAKE REALTY CORPORATION

SALEM Unnamed Wetland

Requested Action:

Impact 695 sq. ft. (75 sf permanent & 620 sf temporary construction impacts) in previously disturbed palustrine scrub-shrub wetlands for work associated with the removal and replacement of three (3) existing concrete piers and installing seven (7) new 48 inch diameter concrete piers in support batter locations adjacent to the existing Yankee Cannonball roller coaster. ***********

Conservation Commission/Staff Comments:

2/22/16 Con. Com. wishes to advise that it is exercising its right of intervention for the application. Recommendations will follow after investigation regarding the application.

03/07/2016 Con. Com. voted to recommend approval of the application and plans as submitted.

APPROVE PERMIT:

Impact 695 sq. ft. (75 sf permanent & 620 sf temporary construction impacts) in previously disturbed palustrine scrub-shrub wetlands for work associated with the removal and replacement of three (3) existing concrete piers and installing seven (7) new 48 inch diameter concrete piers in support batter locations adjacent to the existing Yankee Cannonball roller coaster.

With Conditions:

1. All work shall be in accordance with plans by SFC Engineering dated 2/17/2016, as received by the NH Department of Environmental Services (DES) on February 22, 2016.

15

- 2. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 3. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 4. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), Projects involving alteration of less than 3,000 square feet in swamps or wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

FORESTRY NOTIFICATIO	N	١	į	i	i
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2016-00577

DAVIS, RICK

JACKSON Unnamed Stream

COMPLETE NOTIFICATION: Jackson, Tax Map #R24, Lot #1

2016-00581

NOWELL, BERNICE

ANDOVER Unnamed Stream

Requested Action:

Andover, Tax Map #35, Lot #234-234.

2016-00592

BAYROOT LLC

DIX GRANT Unnamed Stream

COMPLETE NOTIFICATION:

Dix Grant, Tax Map #1626, Lot #32

2016-00594

BAYROOT LLC

SHELBURNE Unnamed Stream

COMPLETE NOTIFICATION:

Shelburne, Tax Map #8, Lot #25

2016-00610

MCINTYRE, PHILIP

DUBLIN Unnamed Stream

COMPLETE NOTIFICATION:

Dublin, Tax Map #3, Lot #25

EXPEDITED MINIMUM

MINISTERIAL REALTY TRUST

BEDFORD Tributary To Riddle Brook

Requested Action:

Request permit name change to Ministerial Realty Trust.

Dredge and fill 390 sq. ft. of intermittent stream and associated swamp wetlands for construction of a driveway to one lot of a 3-lot residential subdivision. Work consists of the installation of a 15 in. x 30 ft. HDPEP culvert with associated grading, filling, culvert headwalls and outlet protection.

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the application waiving their right to intervene.

APPROVE NAME CHANGE:

Request permit name and address change to:

Ministerial Realty Trust, c/o Dick Anagnost, Trustee; 1662 Elm St.; Manchester, NH 03101

Dredge and fill 390 sq. ft. of intermittent stream and associated swamp wetlands for construction of a driveway to one lot of a 3-lot residential subdivision. Work consists of the installation of a 15 in. x 30 ft. HDPEP culvert with associated grading, filling, culvert headwalls and outlet protection.

- 1. All work shall be in accordance with plans by Keach-Nordstrom Associates, Inc., plan sheets 1 through 4 of 6 revision date of May 9, 2011 and plan sheet 2 and 3 of 6 dated May 13, 2011, as received by the NH Department of Environmental Services (DES) on May 27, 2011.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. Work shall be done during non-flow.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

- 03/07/2016 to 03/13/2016
- 10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

- 11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior immediately.
- 14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02 (b).

Requested Action:

Request permit time extension.

Dredge and fill 390 sq. ft. of intermittent stream and associated swamp wetlands for construction of a driveway to one lot of a 3-lot residential subdivision. Work consists of the installation of a 15 in. x 30 ft. HDPEP culvert with associated grading, filling, culvert headwalls and outlet protection.

APPROVE TIME EXTENSION:

Dredge and fill 390 sq. ft. of intermittent stream and associated swamp wetlands for construction of a driveway to one lot of a 3-lot residential subdivision. Work consists of the installation of a 15 in. x 30 ft. HDPEP culvert with associated grading, filling, culvert headwalls and outlet protection.

- 1. All work shall be in accordance with plans by Keach-Nordstrom Associates, Inc., plan sheets 1 through 4 of 6 revision date of May 9, 2011 and plan sheet 2 and 3 of 6 dated May 13, 2011, as received by the NH Department of Environmental Services (DES) on May 27, 2011.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. Work shall be done during non-flow.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior immediately.
- 14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.

18

2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2016-00200

EMERY, JOHN

NEWINGTON Great Bay

Requested Action:

Impact a total of 690 sq. ft., including 535 sq. ft. permanent and 155 sq. ft. of temporary impacts, of previously developed upland tidal buffer zone and protected shoreland within 100' landward of highest observable tide, for construction of an addition and deck to an existing dwelling.

APPROVE PERMIT:

Impact a total of 690 sq. ft., including 535 sq. ft. permanent and 155 sq. ft. of temporary impacts, of previously developed upland tidal buffer zone and protected shoreland within 100' landward of highest observable tide, for construction of an addition and deck to an existing dwelling.

- 1. All work shall be in accordance with plans by Faretra Septic Design, LLC dated January 11, 2016, as received by the NH Department of Environmental Services (DES) on January 20, 2016.
- 2. No more than 19.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
- 4. The owner and contractors shall not use a crane/cherry picker or transportation of a crane/cherry picker down the road past nesting trees between the end of January and August to avoid disturbance impacts to nesting bald eagles.
- 5. The owner and contractors shall coordinate with NH Fish and Game Department on the timing and method if removal of bald eagle nesting trees is necessary.
- 6. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands/Shoreland Bureau will require further permitting by the Bureau.
- 7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized. 9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering jurisdictional areas.
- 13. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), projects in previously developed uplands within 100 feet of the highest observable tide line which are not major or minor pursuant to Env-Wt 303.02 or 303.03, respectively.

19

- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. All of the impacts occur landward of the highest observable tide line and within the previously developed upland tidal buffer zone and shoreland zone.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b)(d) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. Construction of the deck is proposed to be located within 100' of highest observable tide, and while exempt from wetlands permitting under Env-Wt 303.05(i), construction of the deck is regulated by RSA 483-B:5-b,I(a) and a shoreland permit is required.
- 6. Pursuant to RSA 483-B:9(D)(v), the applicant has demonstrated that the project meets the waterfront buffer 50 ft. x 50 ft. segments minimum score and does not result in any reduction of the point score where the segment does not initially meet the minimum score. The applicant is removing one 28 inch pine tree in one segment, but the segment maintains the minimum point score for that segment.
- 7. The applicant has demonstrated by plan and example that the project, during and after construction if constructed as proposed, will comply with all applicable Shoreland criteria pursuant to Env-Wq 1406.15(b)(2).
- 8. The NH Natural Heritage Bureau ("NHB") has record of sensitive natural communities and a State-threatened vertebrate species present within the vicinity of the project area. The applicant coordinated with NHB and NH Fish and Game Department ("NHFG"). NHB does not expect impacts to the natural communities by the proposed project. DES has conditioned the permit requiring the applicant coordinate with NHFG to minimize impacts to the State-threatened species.
- 9. The Newington Conservation Commission signed the DES application recommending approval of the project.

2016-00338

REISS, JOHN

STRATHAM Unnamed Wetland

Requested Action:

Dredge and fill 201 square feet of wet meadow for the construction of a driveway for access to buildable upland as part of a single family 3-lot residential subdivision of approximately 7.63 acres.

APPROVE PERMIT:

Dredge and fill 201 square feet of wet meadow for the construction of a driveway for access to buildable upland as part of a single family 3-lot residential subdivision of approximately 7.63 acres.

- 1. All work shall be in accordance with plans by Emanuel Engineering, Inc. dated December 17, 2015 as received by the Department on February 8, 2016.
- 2. DES staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 5. Work shall be done during seasonal low flow conditions.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 8. No fill shall be done for lot development.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by

mulching with tack or netting and pinning on slopes steeper than 3:1.

10. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

20

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not
- in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The impacts are necessary to access buildable upland; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The impacts have been minimized to the furthest extent possible and are unavoidable; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
- 6. The Stratham Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
- 7. Pursuant to Env-Wt 304.04, the applicant received written concurrence from the abutter of Stratham Tax Map 15 Lot 35 for those impacts within 20-feet of their property.

2016-00403 TAYLOR, KIMBERLEY

HANOVER Unnamed Stream

Requested Action:

Dredge and fill 596 square feet of a perennial stream for the construction of a shared driveway to two proposed single family residences. Work in jurisdiction includes spanning the stream with a 20 foot wide by 10 foot tall arch culvert and 451 square feet of temporary impacts.

APPROVE PERMIT:

Dredge and fill 596 square feet of a perennial stream for the construction of a shared driveway to two proposed single family residences. Work in jurisdiction includes spanning the stream with a 20 foot wide by 10 foot tall arch culvert and 451 square feet of temporary impacts.

- 1. All work shall be done in accordance with plans as received by DES on February 17, 2016.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. A qualified professional shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur.
- 4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or septic setback.
- 5. Area of temporary impact shall be regraded to original contours following completion of work.
- 6. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow only. The permittee shall monitor local weather forecasts to avoid working during or following precipitation events.
- 7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction, such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and water at the work site has

returned to normal clarity.

- 9. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.

21

- 12. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
- 13. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
- 14. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
- 15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
- 16. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
- 17. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 18. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.

With Findings:

- 1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04 (ah) Any project that includes any new stream crossing which qualifies as minimum impact under Env-Wt 903.01(e).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The proposed driveway will minimize the impacts by providing access to two lots with a single stream crossing.
- 6. The stream channel will not be directly impacted by the proposed crossing.
- 7. The proposed stream crossing structure has been sixed to accommodate a greater than 50 year frequency flood event.
- 8. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.
- 9. The NH Natural Heritage Bureau commented that although there was a NHB record present in the vicinity, they do not expect that it will be impacted by the proposed project.

2016-00434

CIARDIELLO, YVONNE

LACONIA Winnisquam Lake

Requested Action:

Repair "in kind" an existing 52 ft. long triangular pipe supported wharf along the shoreline, on an average of 92 feet of shoreline frontage, Lake Winnisquam, Laconia.

APPROVE PERMIT:

Repair "in kind" an existing 52 ft. long triangular pipe supported wharf along the shoreline, on an average of 92 feet of shoreline frontage, Lake Winnisquam, Laconia.

with the

- 1. All work shall be in accordance with plans by Folsom Design and Construction Management dated January 01, 2016, as received by DES on February 22, 2016.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
- 4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
- 5. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
- 6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
- 7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 9. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 10. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. Only those structures shown on the approved plans shall be installed or constructed along this frontage.
- 12. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
- 13. This permit does not allow dredging for any purpose.
- 14. The permittee may make repairs to the permitted structures as necessary, prior to the permit expiration date, provided that prior to performing any repair the permittee notifies the DES Wetlands Program and the Conservation Commission, in writing, of the proposed start and completion dates.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

2016-00437 SERENE BOATHOUSE GROUP

LACONIA Lake Winnipesaukee

Requested Action:

Repair an existing 12 slip boat house and associated docking structures with no change in size, location, or configuration, on Lake Winnipesaukee, Laconia.

APPROVE PERMIT:

Repair an existing 12 slip boat house and associated docking structures with no change in size, location, or configuration, on Lake Winnipesaukee, Laconia.

- 1. All work shall be in accordance with plans by Folsom Design and Construction Management, dated December 22, 2015, as received by DES on February 22, 2016.
- 2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permitted shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
- 3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA

483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.

- 4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
- 5. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
- 6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.

23

- 7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
- 8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
- 9. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
- 10. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. Only those structures shown on the approved plans shall be installed or constructed along this frontage.
- 12. Only existing rocks that have fallen from the structure(s) shall be used for the repairs. No additional rocks shall be used, whether obtained from the site or brought to the site.
- 13. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
- 14. This permit does not allow dredging for any purpose.
- 15. The permittee may make repairs to the permitted structures as necessary, prior to the permit expiration date, provided that prior to performing any repair the permittee notifies the DES Wetlands Program and the Conservation Commission, in writing, of the proposed start and completion dates

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

GOLD DREDGE

2016-00514

MCCARVILLE, TIMOTHY

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc:Bath Con. Com.

2016-00515

MCCARVILLE, LINDA

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc: Bath Con. Com.

2016-00573

GARDNER, JOSHUA

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc: Bath Con. Com.

2016-00574

ROYER, LYNDA

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc: Bath Con. Com.

2016-00575

BRAGDON, HARRY

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc: Bath Con. Com.

2016-00580

FITCH, ROBERT

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc: Bath Con. Com.

2016-00582

HALL, CHRISTOPHER

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:

cc: Bath Con Comm

2016-00587

GODIN, NORMAND

(ALL TOWNS) Unnamed Stream

2016-00613

TORRE, LINDA

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc: Bath Con. Com.

2016-00614

TORRE, PHILIP

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: cc: Bath Con. Com.

2016-00620

COX, BRIAN

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:

cc: Bath Con. Com.

2016-00622

SOLINSKY, SCOTT

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:

cc: Bath Con. Com.

2016-00623

SOLINSKY, DENNIS

(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:

cc: Bath Con. Com.

LAKES-SEASONAL DOCK NOTIF

2016-00566

LEBOEUF, STEVEN

SALEM Arlington Pond

Requested Action:

Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

2016-00598

ERICKSON, TIMOTHY/STEPHANIE

ALTON Lake Winnipesaukee

Requested Action:

Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

PERMIT BY NOTIFICATION

2016-00435

EDGE OF WOODS II

LACONIA Lake Winnipesaukee

Requested Action:

Repair of existing docking structures in-kind, with no change in location, configuration, construction type or dimensions; installation of one seasonal boatlift and two personal watercraft lift(s) in non-tidal waters in accordance with plans by Watermark Marine Construction dated February 10, 2016.

PBN IS COMPLETE:

Repair of existing docking structures in-kind, with no change in location, configuration, construction type or dimensions; installation of one seasonal boatlift and two personal watercraft lift(s) in non-tidal waters in accordance with plans by Watermark Marine Construction dated February 10, 2016.

2016-00542

LEDBETTER, JANET

BROOKFIELD Kingswood Lake

Requested Action:

Repair/replacement of the existing retaining walls shall be performed "in the dry" during drawdown of waters, resulting in no change in height, length, location or configuration; maintenance, repair or replacement in-kind of existing docking structures provided no change in location, configuration, construction type or dimensions is proposed in accordance with plans by Folsom Design Group dated January 19, 2016.

PBN IS COMPLETE:

Repair/replacement of the existing retaining walls shall be performed "in the dry" during drawdown of waters, resulting in no change in height, length, location or configuration; maintenance, repair or replacement in-kind of existing docking structures provided no change in location, configuration, construction type or dimensions is proposed in accordance with plans by Folsom Design Group dated January 19, 2016.

2016-00561

JC EQUITY BROKERS LLC

LACONIA Lake Winnipesaukee

Requested Action:

In-kind replacement of existing 8' x 36' dock with no change in location, configuration, construction type or dimensions in accordance with plans by Winnipesaukee Marine Construction dated March 1, 2016.

PBN IS COMPLETE:

In-kind replacement of existing 8' x 36' dock with no change in location, configuration, construction type or dimensions in accordance with plans by Winnipesaukee Marine Construction dated March 1, 2016.

CSPA PERMIT

2011-00693

MIDDLETON, AMY

03/07/2016 to 03/13/2016

MILAN Nay Pond

Requested Action:

Request permit time extension.

Impact 11,226 sq ft in order to construct a new dwelling with attached garage and driveway, and install a septic system.

APPROVE TIME EXTENSION:

Impact 11,226 sq ft in order to construct a new dwelling with attached garage and driveway, and install a septic system.

With Conditions:

- 1. All work shall be in accordance with plans by North Country Septic Design dated October 7, 2015 and received by the NH Department of Environmental Services (DES) on October 19, 2015.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 4. No more than 15.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. At least 5,983 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

- 1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 483-B:5-b, VI and Env-Wq 1406.19.
- 2. This permit has been extended in accordance with RSA 483-B:5-b, VI and Env-Wq 1406.19.

2014-00282

FIORE, ANTONIO

SALEM Millville Lake

Requested Action:

Amendment Description: Driveway expanded to the north side of structure, retaining wall added in the waterfront buffer, and vegetation plantings within the waterfront buffer. As-Built conditions submitted by DK Engineering Associates, Inc. dated March 7, 2016.

Impact 2,574 sq. ft. in order to rebuild an existing dwelling in the same footprint, with a deck addition and a septic system

replacement.

APPROVE AMENDMENT:

As-Built conditions submited by DK Engineering Associates, Inc. dated March 7, 2016. Impact 2,574 sq. ft. in order to rebuild an existing dwelling in the same footprint, with a deck addition, expanded driveway, retaining wall, vegetation plantings within the waterfront buffer, and a septic system replacement.

28

With Conditions:

- 1. All work shall be in accordance with plans by Lavelle Associates dated January 17, 2014 and received by the NH Department of Environmental Services (DES) on March 5, 2014.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 60% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate
- 5. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized. 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00574 LYONS, LINDA LUISO/MICHAEL

MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Amendment Description: Revise plans in oreder to reduced the proposed driveway, change the proposed walkways, and add additional patios.

Impact 14,700 sq ft in order to remove existing nonconforming residence and construct a new residence that meets building setbacks. Expand the existing driveway as it approaches the proposed residence. Limit fill material through installation of a boulder-retained slope and retaining walls. Install rushed stone drip line and infiltration trenches, stepping stone walkway and install a new septic system.

APPROVE AMENDMENT:

Amendment Description: Revise plans in oreder to reduced the proposed driveway, change the proposed walkways, and add additional patios.

Impact 14,700 sq ft in order to remove existing nonconforming residence and construct a new residence that meets building setbacks. Expand the existing driveway as it approaches the proposed residence. Limit fill material through installation of a boulder-retained slope and retaining walls. Install rushed stone drip line and infiltration trenches, stepping stone walkway and install a new septic

system.

With Conditions:

1. All work shall be in accordance with revised plans by Ames Associates dated February 29, 2016 and received by the NH Department of Environmental Services (DES) on February 29, 2016.

29

- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 23.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 5. At least 6,000 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized. 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-02699 PETERBOROUGH, TOWN OF

PETERBOROUGH Contoocook River & Nubanusit Brook

Requested Action:

Impact 45,100 sq. ft. in order to construct a 60 spaces parking lot with access road connecting to Grove Street. Project includes a new pedestrian bridge and sidewalks from the parking lot crossing over the Nubanusit Brook. Stormwater will be handled with an underground chamber infiltration system.

APPROVE PERMIT:

Impact 45,100 sq. ft. in order to construct a 60 spaces parking lot with access road connecting to Grove Street. Project includes a new pedestrian bridge and sidewalks from the parking lot crossing over the Nubanusit Brook. Stormwater will be handled with an underground chamber infiltration system.

- 1. All work shall be in accordance with revised plans by Hoyle, Tanner and Associates dated February 16, 2016 and received by the NH Department of Environmental Services (DES) on February 26, 2016.
- 2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 3. No more than 34.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 5. At least 1,500 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

30

- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00116 LIGOLS, BRAD

NEW DURHAM Merrymeeting Lake

Requested Action:

Impact 4,076 sq. ft. in order to construct a garage with a walkway, and retaining walls. Project includes grading between the house and proposed retaining wall.

APPROVE PERMIT:

Impact 4,076 sq. ft. in order to construct a garage with a walkway, and retaining walls. Project includes grading between the house and proposed retaining wall.

- 1. All work shall be in accordance with revised plans by Jones and Beach Engineers, Inc. dated February 18, 2016 and received by the NH Department of Environmental Services (DES) on February 18, 2016.
- 2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 3. No more than 19% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 2,352 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any

Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

31

12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00146

DIVAIO, RICHARD

ALTON Lake Winnipesaukee

Requested Action:

Impact 9,990 sq. ft. to replace and relocate the existing house; install a new well and septic system; reconfigure, and reduce the footprint of, the driveway; construct a permeable paver walkway and relocate a shed.

APPROVE PERMIT:

Impact 9,990 sq. ft. to replace and relocate the existing house; install a new well and septic system; reconfigure, and reduce the footprint of, the driveway; construct a permeable paver walkway and relocate a shed.

With Conditions:

- 1. All work shall be in accordance with plans by Ames Associates dated December 11, 2015 as revised Marc 2, 2016 and received by the NH Department of Environmental Services (DES) on March 7, 2016.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9,V(a)(2)(D)(iv).
- 4. No more than 30% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. At least 1,980 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9,V(b)(2).
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 10. Any fill used shall be clean sand, gravel, rock or other suitable material.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00271

FLANAGAN, JOHN/KATHLEEN

HAMPSTEAD Angle Pond

Requested Action:

Impact 2,336 sq. ft. in order to raze existing 1 story seasonal dwelling; reconstruct 2 story year round dwelling; install septic system; reconfigure gravel driveway; implement stormwater management with the use of drywells.

APPROVE PERMIT:

Impact 2,336 sq. ft. in order to raze existing 1 story seasonal dwelling; reconstruct 2 story year round dwelling; install septic system; reconfigure gravel driveway; implement stormwater management with the use of drywells.

With Conditions:

1. All work shall be in accordance with plans by S.E.C. and Associates, Inc. dated January 18, 2016 and received by the NH Department of Environmental Services (DES) on February 12, 2016.

32

- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 4. No more than 25% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00295

WHITESIDE FAMILY TRUST

HAMPTON Taylor River Pond

Requested Action:

Impact 1,737 sq. ft. to construct a garage and gravel driveway.

APPROVE PERMIT:

Impact 1,737 sq. ft. to construct a garage and gravel driveway.

- 1. All work shall be in accordance with plans by Millennium Engineering Inc. dated January 21, 2016 as revised March 4, 2016 and received by the NH Department of Environmental Services (DES) on March 9, 2016.
- 2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9,V(a)(2)(D)(iv).
- 3. No more than 15.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 29,537 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9,V(b)(2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project and remain in place until all disturbed surfaces are stabilized.

7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover and proximity to wetlands or surface waters.

33

- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock or other suitable material.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00321 MODERN RECONSTRUCTION LLC

RAYMOND Governors Lake

Requested Action:

After-the-Fact: Retain impacts totaling 168 sq. ft. within the waterfront buffer for the construction of a deck.

APPROVE PERMIT:

After-the-Fact: Retain impacts totaling 168 sq. ft. within the waterfront buffer for the construction of a deck.

With Conditions:

- 1. All work shall be in accordance with plans by Blaisdell Survey, LLC dated January 26, 2016 and received by the NH Department of Environmental Services (DES) on February 11, 2016.
- 2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 3. No more than 20% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 1,267 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 6. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00347 EATON, THOMAS

CHESTERFIELD Spofford Lake

Requested Action:

Impact 18,700 sq. ft. to construct a new single family dwelling and septic system; project includes installation of a pervious paver system and infiltration steps.

Conservation Commission/Staff Comments:

2/12/2016 - Archaeologically sensitive site according to DHR.

APPROVE PERMIT:

Impact 18,700 sq. ft. to construct a new single family dwelling and septic system; project includes installation of a pervious paver system and infiltration steps.

34

With Conditions:

- 1. All work shall be in accordance with plans by Brickstone Land Use Consultants, LLC dated February 5, 2016 and received by the NH Department of Environmental Services (DES) on February 11, 2016.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9,V(a)(2)(D)(iv).
- 4. No more than 15% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. At least 3,332 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9,V(b)(2).
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 10. Any fill used shall be clean sand, gravel, rock or other suitable material.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00367

MCCULLOCH, CAROL/DAVID

WOLFEBORO Wentworth Lake

Requested Action:

Impact 3,310 sq. ft. to install a new septic system.

APPROVE PERMIT:

Impact 3,310 sq. ft. to install a new septic system.

- 1. All work shall be in accordance with plans by Folsom Design Group dated January 15, 2016 and received by the NH Department of Environmental Services (DES) on February 11, 2016.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9,V(a)(2)(D)(iv).

- 03/07/2016 to 03/13/2016
- 4. No more than 35% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

- 5. At least 1,204 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9,V(b)(2).
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700. 10. Any fill used shall be clean sand, gravel, rock or other suitable material.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00370

LUKAS, CRISTINA/GREGORY

ALTON Lake Winnipesaukee

Requested Action:

Impact 7,265 sq. ft. in order to construct a new house with deck and steps, install a new effluent disposal system, add a 6 ft. wide path toward the water, grade as necessary. Project includes equipment access area.

APPROVE PERMIT:

Impact 7,265 sq. ft. in order to construct a new house with deck and steps, install a new effluent disposal system, add a 6 ft. wide path toward the water, grade as necessary. Project includes equipment access area.

- 1. All work shall be in accordance with plans by Folsom Design Group dated January 25, 2016 and received by the NH Department of Environmental Services (DES) on February 11, 2016.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 4. No more than 9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. At least 2,407 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or

Decision Report 36 03/14/2016
For Actions Taken 03/07/2016 to 03/13/2016

contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00379 HOLLEY, JONATHAN

GRANTHAM Eastman Lake

Requested Action:

Impact 6,891 sq. ft. in order to Install a new garage, patio, additional deck; landscaping with installation of retaining walls and steps; installation of new gravel driveway.

APPROVE PERMIT:

Impact 6,891 sq. ft. in order to Install a new garage, patio, additional deck; landscaping with installation of retaining walls and steps; installation of new gravel driveway.

With Conditions:

- 1. All work shall be in accordance with plans by Terrain Planning and Design LLC dated January 20, 2016 and received by the NH Department of Environmental Services (DES) on February 12, 2016. 2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 3. No more than 10% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 5,186 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00386 HENDEN, ARNE/LINDA

CENTER HARBOR Hawkins Pond

Requested Action:

Impact 2,267 sq. ft. in order to replace and install new walkways; rebuild retaining wall; install landscape edge; remove and renaturalize sandy beach; and install plantings.

APPROVE PERMIT:

Impact 2,267 sq. ft. in order to replace and install new walkways; rebuild retaining wall; install landscape edge; remove and renaturalize sandy beach; and install plantings.

37

With Conditions:

- 1. All work shall be in accordance with plans by New Hampshire Environmental Consultants, LLC dated January 20, 2016 and received by the NH Department of Environmental Services (DES) on February 16, 2016.
- 2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 3. No more than 8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. At least 15,033 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00398 HOLLAND, JAMES

RYE Atlantic Ocean

Requested Action:

Impact 2,994 sq. ft. in order to raze existing family residential structure and build a new residential structure with an associated pervious paver driveway, and pervious paver patio/walkways.

APPROVE PERMIT:

Impact 2,994 sq. ft. in order to raze existing family residential structure and build a new residential structure with an associated pervious paver driveway, and pervious paver patio/walkways.

- 1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated February 4, 2016 and received by the NH Department of Environmental Services (DES) on February 17, 2016.
- 2. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 3. No more than 21% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with
- applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wg 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
- 11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-00400

JORDAN, LISA

OSSIPEE Broad Bay

Requested Action:

Impact 5,679 sq. ft. in order to replace a one story camp with a four bedroom dwelling, along with the installation of a new sewage disposal system plan.

APPROVE PERMIT:

Impact 5,679 sq. ft. in order to replace a one story camp with a four bedroom dwelling, along with the installation of a new sewage disposal system plan.

- 1. All work shall be in accordance with plans by HEB Engineers dated February 4, 2016 and received by the NH Department of Environmental Services (DES) on February 17, 2016.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
- 4. No more than 12.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 5. At least 4,306 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.